

Lusin[®] Clean 1020

Ready-To-Use Granulate Purging Compound for Screws, Cylinders, Nozzels and Hot Runner Systems for TPE and TPU Processing

Benefits

- Especially dedicated for the cleaning of TPE and TPU
- No smell during application
- Removes residues and encrustations
- Suitable for hot runner systems
- NSF registered; conforms to H2 listing requirements

Product Description

Lusin[®] Clean 1020 is a ready-to-use purging compound that is specially developed for the processing of TPE and TPU. The compound consists of high grade plastics with high efficient cleaning additives and doesn't contain any abrasives. Lusin[®] Clean 1020 can be used at processing temperatures up to 280°C.

Typical Properties

Appearance	Yellowish granules
Shelf life	2 years

Dosing Table

Screw diameter (mm)	Approx. quantity of Lusin [®] Clean 1020 (Kg)
30	0,4
40	0,8
60	1,4
80	2,5
100	5
120	9,5
140	15

Application

Lusin[®] Clean 1020 is suitable for colour and material change resulting in parts which immediately have the desired colour.

We recommend the following cleaning procedure:

1. Dosage - refer to table
2. Empty cylinder
3. Fill hopper with Lusin[®] Clean 1020. Cleaning temperature as for processing of previous material.

4. Plasticize Lusin[®] Clean 1020 through the cylinder. For very resistant contamination a reaction time of 3-5 minutes is appropriate.
5. Fill the new material into the hopper. Adjust machine parameters and restart production.
6. In case of hot runner systems the double amount of Lusin[®] Clean 1020 is recommended.

Storage/Handling

Store in sealed delivery packing in a dry indoor area at normal room temperature. For further information on storage, handling, hazards, etc., please request a copy of Chem-Trend's Safety Data Sheet.

Packaging

Lusin[®] Clean 1020 is available in a variety of package sizes. Please contact Chem-Trend customer service for details.

While the technical information and suggestions for use contained herein are believed to be accurate and reliable, nothing stated in this bulletin is to be taken as a warranty either expressed or implied.

Further Information

Request information on our complete range of materials for this industry.